

#### LOUISIANA FLOODPLAIN MANAGEMENT

Sherri LeBas, P.E. SECRETARY



#### FACTSHEET

June 2015

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The LOUISIANA FLOODPLAIN MANAGEMENT FACTSHEET is published through assistance provided by FEMA under the Community Assistance Program State Support Services Element of the National Flood Insurance Program (NFIP). The contents do not necessarily reflect the views and policies of the Federal Government.

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## Save the Date

## E278—National Flood Insurance Program / Community Rating System

This EMI field– deployed course covers the CRS, a nationwide initiative of FEMA's National Flood Insurance Program. The four-day course describes activities eligible for credit under CRS, how a community applies, and how a community modifies an application to improve its classification.

September 14-17, 2015

#### **LSU—Nelson Memorial Building**

<u>Prerequisites:</u> Be a Certified Floodplain Manager (CFM), or have completed the E273, Managing Floodplain Development through the National Flood Insurance Program (NFIP) course *or* be a full-time Floodplain Manager with more than 3 years of full-time floodplain management experience.

#### For registration please contact Pam Lightfoot at pam.lightfoot@la.gov

Go to FEMA.gov to download and fill out the **General Admission Application, FEMA Form 119-25**.

Please note signatures from the state office are not needed for this field deployed class. All other signatures are required. Bring the completed application to class on the first day.



Carl Thompson, CFM

Vernon Parish, Floodplain Administrator



John Jordan, CFM

City of Alexandria, Floodplain Administrator



Lisa Ledet, CFM

Terrebonne Parish Consolidated Government, Floodplain Administrator



They were presented the "Certificate of Appreciation" at the 32nd Annual LFMA Conference. This certificate, presented by the Louisiana Department of Transportation & Development, is given to a person with outstanding qualities in the field of floodplain management. We thank them for their dedication and service to the citizens of their community and Louisiana.

### LFMA 32nd Annual Conference

LFMA's 32nd Annual Conference was held on April 8-10 in Houma at the Courtyard by Marriott. Guest Speakers and FEMA representatives spoke about new and Hot Topics.

In case you missed it, you can view presentations online at <a href="https://www.lfma.org.">www.lfma.org.</a>

On April 15th and 16th, there were two 1-day CRS workshops that covered multiple, useful topics to incorporate into your community. Please make plans to attend the class in September. As always, the class is at no-cost to you.



CRS 1-day workshop conducted by FEMA Region 6

## LFMA Summer Workshop

LFMA is hosting a half-day workshop on <u>July 24, 2015</u> at the Lafourche Parish Government Building in Mathews, Louisiana. Please go to <u>www.lfma.org</u> for more information and registration. The half-day seminar will cover many issues facing coastal elevations and water levels for Southeast Louisiana.

# A message from FEMA Region 6...

With this spring's flooding and the on-going threat, this is the right time to review the subject of substantial damage. It's also that time of year approaching June 1 and the start of Hurricane Season!

This is because a) if there is a hurricane it is likely to result in substantial damage particularly in the coastal areas, b) tropical storms include the threat of inland flooding, and c) substantial damage to a structure can occur at any time. As a local Floodplain Administrator, it is very important to be familiar with and know what should be done during a recovery. Please coordinate with both your Chief Elected Official and Emergency Manager for recovery/ preparation purposes.

As you know, the local floodplain management ordinance and National Flood Insurance Program (NFIP) regulations are intended to prevent unwise development or redevelopment of structures /other development within the identified floodplains of NFIP participating communities. There are specific provisions that apply whether or not flooding occurs as a result of a hurricane or if there is a major disaster declaration. Below is a quick summary of these provisions:

<u>Development Permits</u> must be obtained for **ALL** proposed construction or other development, <u>including post</u> disaster repairs, within the identified flood hazard areas in the community.

All new construction, <u>substantial improvement</u>, <u>or restoration of substantially damaged residential structures</u> shall have the lowest floor elevated to or above the identified base flood elevation (BFE).

All new construction and/or <u>substantial improvement of non-residential structures</u> in Zone AE shall either have the lowest floor (including basement) elevated to or above the identified BFE or be designed so that the area below the BFE is watertight with walls that are impermeable to water and are capable of withstanding hydrostatic and hydrodynamic pressures.

<u>Encroachments</u> – including fill, new construction, <u>substantial improvements</u>, <u>substantial restoration</u> and other development are prohibited within an adopted regulatory floodway if it is determined that the encroachment would result in any increase in the flood levels with the community during the occurrence of the 100 year or 1% chance flood.

These requirements, found in local floodplain management regulations, are designed to mitigate future losses of life and property during times of flooding. Failure to enforce these measures may jeopardize a community's continued participation in the NFIP and will affect future Federal assistance.

Below are a list of resources for your review and use:

#### **Training:**

http://www.training.fema.gov/is/courseoverview.aspx?code=IS-284 - IS-284: Using the Substantial Damage Estimator 2.0 Tool – EMI Course

**State Delivered Courses:** 

G0194.4 Preparing for Post-Disaster Responsibilities G0284.5 Substantial Improvement/Substantial Damage

#### Tools:

FEMA P-784 CD, Substantial Damage Estimator (SDE) (2014) - <a href="http://www.fema.gov/media-library/assets/documents/18692?id=4166">http://www.fema.gov/media-library/assets/documents/18692?id=4166</a>

FEMA P-758, Substantial Improvement/Substantial Damage Desk Reference (2010) - <a href="https://www.fema.gov/media-library/assets/documents/18562">https://www.fema.gov/media-library/assets/documents/18562</a>

SDE Sample Notice of Determination - Substantial Damage - <a href="http://www.fema.gov/media-library-data/20130726-1735-25045-2771/sde\_sample\_notice\_of\_determination\_substantial\_damage.pdf">http://www.fema.gov/media-library-data/20130726-1735-25045-2771/sde\_sample\_notice\_of\_determination\_substantial\_damage.pdf</a>

Substantial Damage Estimator Best Practices (2012) - <a href="https://www.fema.gov/media-library/assets/documents/26753">https://www.fema.gov/media-library/assets/documents/26753</a>

SDE Damage Inspection Worksheet - <a href="http://www.fema.gov/media-library-data/20130726-1735-25045-0007/sde">http://www.fema.gov/media-library-data/20130726-1735-25045-0007/sde</a> pdf.pdf

FEMA 213, Answers to Questions About Substantially Damaged Buildings (1991) - <a href="https://www.fema.gov/media-library/assets/documents/2969">https://www.fema.gov/media-library/assets/documents/2969</a>

ASFPM - NAI Toolkit - http://www.floods.org/NoAdverseImpact/NAI\_Toolkit\_2003.pdf

Page 42-43 – Count Improvements Cumulatively

Page 85 – Higher Regulatory Standards Matrix

#### To share with Community Members:

https://www.fema.gov/frequently-asked-questions-building-science - Frequently Asked Questions - Building Science

http://www.fema.gov/media-library-data/20130726-1438-20490-1905/f084\_atq\_11aug11.pdf - Answers to Questions about the NFIP

https://www.fema.gov/community-rebuilding-resources - Community Building Resources

We hope the above information is useful to you. If you have any questions, please feel free to contact the Association, NFIP State Coordinator or the FEMA Region 6 Floodplain Management and Insurance staff: <a href="https://beta.fema.gov/who-can-we-contact-region-vi-about-mitigation-programs">https://beta.fema.gov/who-can-we-contact-region-vi-about-mitigation-programs</a>. You can also forward your questions via email to <a href="mailto:R6-Mitigation-Outreach@fema.dhs.gov">R6-Mitigation-Outreach@fema.dhs.gov</a> to be referred to the appropriate staff person.



## 2015 Furicane Names

ANA	HENRI	ODETTE		
BILL	IDA	PETER		
CLAUDETTE	JOAQUIN	ROSE		
DANNY	KATE	SAM		
ERIKA	LARRY	TERESA		
FRED	MINDY	VICTOR		
GRACE	NICHOLAS	WANDA		





#### **COMMUNITY TRIVIA**

Louisiana has the tallest state capitol building in the United States; the building is 450 feet tall with 34 floors.



## LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

#### **Public Works & Water Resources Division**

#### FLOODPLAIN MANAGEMENT

As the State Coordination Office between the DHS/FEMA Regional Office and the communities of Louisiana that belong to the National Flood Insurance Program [NFIP], it is our job to provide any guidance or assistance needed to our Louisiana communities in order to assure the NFIP regulations are carried out and violations prevented. In order to better serve you, please take a moment to tell us how we're doing and how we could improve. Thank you,

Cindy O'Neal, CFM – Pam Lightfoot, CFM – Susan Veillon, CFM — Jenn Rachal

CUSTOMER SERVICE SURVEY									
Have you had contact with our office within the last 6 months? YES $\square$ NO $\square$									
if yes, please check one: Email □ Pho	ne 🗆	Meeting							
(please circle a number)									
Stro	ngly			Strongly					
Aį	gree	Agree	Neutral	Disagree	Disagree				
Staff was friendly and courteous	5	4	3	2	1				
I was treated with respect	5	4	3	2	1				
Staff was knowledgeable	5	4	3	2	1				
My questions & concerns were									
addressed in a timely manner	5	4	3	2	1				
The staff provided me with useful information	n 5	4	3	2	1				
I had an overall positive experience dealing									
with the staff of Floodplain Management	5	4	3	2	1				

PLEASE MAIL completed survey to:

LADOTD Floodplain Management - Section 64

P.O. Box 94245

How could we improve our services?

Baton Rouge, LA 70804

#### Our goal is flood loss reduction . . .



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If you or someone you know would like to receive future copies of this newsletter please contact our office:

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Floodplain Management Section FAX: 225-379-3002

1201 Capitol Access Road E-MAIL: Jennifer.Rachal@la.gov

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